

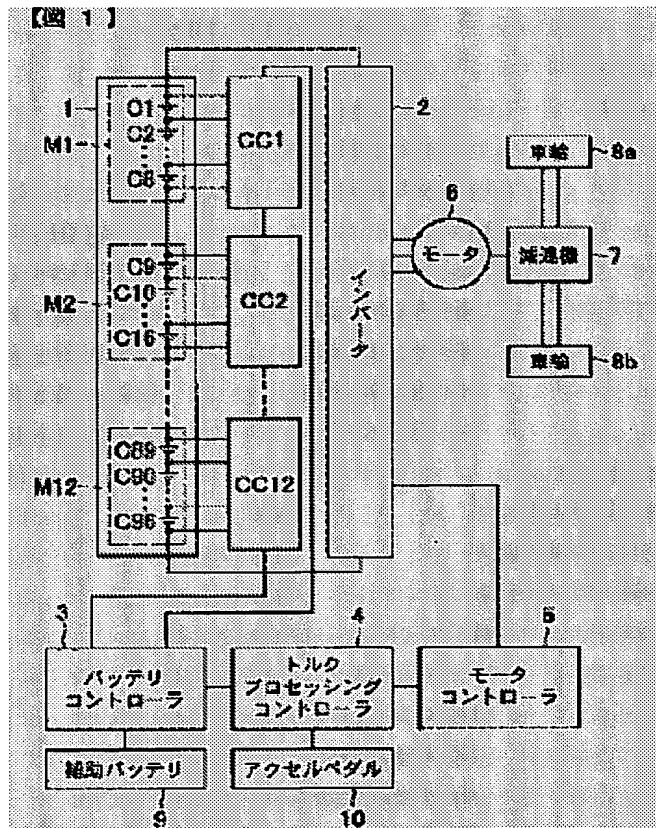
DEVICE AND METHOD FOR DETECTING ABNORMAL CELL OF BATTERY ASSEMBLY

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 - **International:** G01R31/36; H01M10/48; H02J7/00; G01R31/36; H01M10/42; H02J7/00; (IPC1-7): H01M10/48; G01R31/36; H02J7/00
 - **European:**
Application number: JP20010139133 20010509
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Abstract of JP2002334726

PROBLEM TO BE SOLVED: To reliably detect an abnormal cell having an abnormal voltage.
SOLUTION: A battery controller 3 detects the abnormal cell based on the voltage of each cell C1-C96 measured by a cell controller CC1-CC12, the average voltage of all cells C1-C96 computed by the battery controller 3, an abnormality determining threshold value, and a correction value to correct the average voltage or the abnormality determining threshold value. This correction value is a value based on the characteristics of a battery assembly 1 formed by plural cells C1-C96.



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